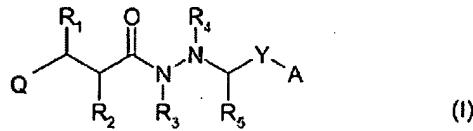


The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound of formula (I) or a pharmaceutical or veterinary acceptable salt, hydrate or solvate thereof



wherein

Q represents a radical of formula -N(OH)CH(=O) or formula -C(=O)NH(OH);

Y represents -C(=O)-, -C(=S)-, -S(=O)-, or -SO₂-;

R₁ represents hydrogen, C₁-C₆ alkyl or C₁-C₆ alkyl substituted by one or more halogen atoms, or, except when Q is a radical of formula -N(OH)CH(=O), a hydroxy, C₁-C₆ alkoxy, C₁-C₆ alkenyloxy, halogen, amino, C₁-C₆ alkylamino, or di-(C₁-C₆ alkyl)amino group;

R₂ represents a substituted or unsubstituted C₁-C₆ alkyl, C₁-C₃ alkyl-O-C₁-C₃ alkyl, C₁-C₃ alkyl-S-C₁-C₃ alkyl, cycloalkyl(C₁-C₃ alkyl)-, aryl(C₁-C₃ alkyl)-, heterocyclyl(C₁-C₃ alkyl)-, or R¹R²N-C₁-C₃ alkyl group wherein R¹ represents hydrogen or C₁-C₃ alkyl and R² represents C₁-C₃ alkyl, or R¹R²N-represents a cyclic amino group;

R₃ and R₅ independently represent hydrogen or a substituted or unsubstituted C₁-C₆ alkyl group or R₃ and R₅ taken together with the carbon and nitrogen atoms to which they are respectively attached form a saturated heterocyclic ring of from 5 to 7 ring atoms, which may be fused to a second carbocyclic or heterocyclic ring, either of which rings may optionally be substituted;

R₄ represent hydrogen or a substituted or unsubstituted C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆

alkynyl, cycloalkyl, aryl, heterocyclyl, C₁-C₃ alkyl-O-C₁-C₃ alkyl, C₁-C₃-alkyl-S-C₁-C₃ alkyl, C₁-C₃ alkyl-NH-(C₁-C₃ alkyl)-, cycloalkyl(C₁-C₃ alkyl)-, heterocyclic(C₁-C₃ alkyl)- or aryl(C₁-C₃ alkyl)- group; and

A represents an optionally substituted pyrrolidinyl-a primary, secondary or tertiary amino group or a group -R₆-OR₆, wherein R₆ is a substituted or unsubstituted C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, cycloalkyl, aryl, heterocyclyl, C₁-C₃ alkyl-O-(C₁-C₃ alkyl)-C₁-C₃ alkyl-S-(C₁-C₃ alkyl)-, C₁-C₃ alkyl-NH-(C₁-C₃ alkyl)-, cycloalkyl(C₁-C₃ alkyl)-, heterocyclic(C₁-C₃ alkyl)- or aryl(C₁-C₃ alkyl)- group.

2. (Original) A compound as claimed in claim 1 wherein Q is an N-formyl hydroxylamine group -N(OH)CH(=O).

3. (Currently Amended) A compound as claimed in claim 1 wherein -Y- is -C(=O)- or ~~SO₂-~~.

4. (Previously Presented) A compound as claimed in claim 1 wherein R₁ is hydrogen.

5. (Previously Presented) A compound as claimed in claim 1 wherein R₂ is

optionally substituted C₁-C₆ alkyl, C₃-C₆ alkenyl, C₃-C₆ alkynyl or cycloalkyl;

phenyl(C₁-C₆ alkyl)-, phenyl(C₃-C₆ alkenyl)- or phenyl(C₃-C₆ alkynyl)- optionally substituted in the phenyl ring;

cycloalkyl(C₁-C₆ alkyl)-, cycloalkyl(C₃-C₆ alkenyl)- or cycloalkyl(C₃-C₆ alkynyl)- optionally substituted in the cycloalkyl ring; or

CH₃(CH₂)_pO(CH₂)_q- or CH₃(CH₂)_pS(CH₂)_q-, wherein p is 0, 1, 2 or 3 and q is 1, 2 or 3.

6. (Previously Presented) A compound as claimed in claim 1 wherein R₂ is methyl, ethyl, n-

or iso-propyl, n-or iso-butyl, n-pentyl, iso-pentyl, 3-methyl-but-1-yl, n-hexyl, n-heptyl, n-acetyl, n-octyl, methylsulfanylethyl, ethylsulfanyl methyl, 2-methoxyethyl, 2-ethoxyethyl, 2-ethoxymethyl, 3-hydroxypropyl, allyl, 3-phenylprop-3-en-1-yl, prop-2-yn-1-yl, 3-phenylprop-2-yn-1-yl, 3-(2-chlorophenyl)prop-2-yn-1-yl, but-2-yn-1-yl, cyclopentyl, cyclohexyl, cyclopentylmethyl, cyclopentylethyl, cyclopentylpropyl, acyclohexylmethyl, cyclohexylethyl, cyclohexylpropyl, furan-2-ylmethyl, furan-3-methyl, tetrahydrofuran-2-ylmethyl, tetrahydrofuran-2-ylmethyl, piperidinylmethyl, pyrid-2-ylmethyl, pyrid-3-ylmethyl, pyrid-4-ylmethyl, phenylpropyl, 4-chlorophenylpropyl, 4-methylphenylpropyl, 4-methoxyphenylpropyl, benzyl, 4-chlorobenzyl, 4-methylbenzyl, or 4-methoxybenzyl.

7. (Previously Presented) A compound as claimed in claim 1 wherein R₂ is (C₁-C₆)alkyl-, cycloalkylmethyl-, (C₁-C₃)alkyl-S-(C₁-C₃)alkyl-, or (C₁-C₃)alkyl-O-(C₁-C₃)alkyl-.

8. (Original) A compound as claimed in claim 7 wherein R₂ is a n-propyl, n-butyl, n-pentyl, cyclopentylmethyl, cyclopentylethyl, cyclohexylmethyl or cyclohexylethyl.

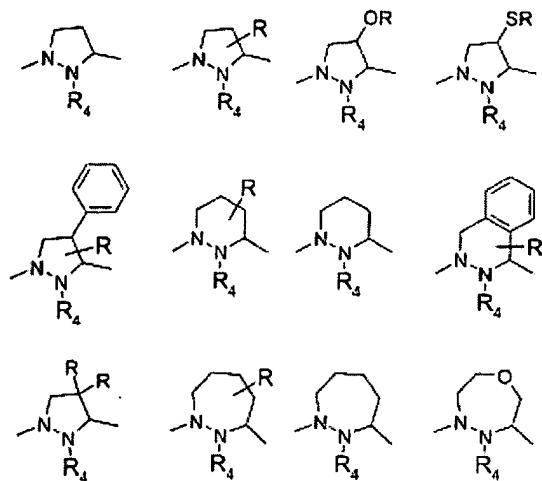
9. (Previously Presented) A compound as claimed in claim 1 wherein R₄ is hydrogen, (C₁-C₆)alkyl-, cycloalkylmethyl-, (C₁-C₃)alkyl-S-(C₁-C₃)alkyl-, or (C₁-C₃)alkyl-O-(C₁-C₃)alkyl-.

10. (Original) A compound as claimed in claim 9 wherein R₄ is hydrogen, methyl, ethyl, n-propyl, n-butyl, n-pentyl, cyclopentylmethyl, cyclopentylethyl, cyclohexylmethyl or cyclohexylethyl.

11. (Previously Presented) A compound as claimed in claim 1 wherein R₃ and R₅, when not part of a ring, are independently hydrogen, (C₁-C₆)alkyl-, cycloalkylmethyl-, (C₁-C₃)alkyl-S-(C₁-C₃)alkyl-, or (C₁-C₃)alkyl-O-(C₁-C₃)alkyl-.

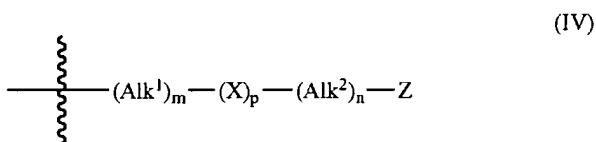
12. (Original) A compound as claimed in claim 11 wherein R₃ and R₅ are independently hydrogen, methyl, ethyl, n-propyl, n-butyl, n-pentyl, cyclopentylmethyl, cyclopentylethyl, cyclohexylmethyl or cyclohexylethyl.

13. (Previously Presented) A compound as claimed in claim 1 wherein R₃ and R₅ taken together with the carbon and nitrogen atoms to which they are respectively attached form the following rings, wherein any sulfur atom present as a ring member may be oxidized to -SO- or -SO₂-, R₄ is as defined in claim 1, and R represents hydrogen or C₁-C₄ alkyl:



14. (Canceled)

15. (Currently Amended) A compound as claimed in claim 1 wherein A is a group NR_8R_9 wherein R_8 and R_9 when taken together with the nitrogen atom to which they are attached form a saturated heterocyclic ring of 5 to 8 atoms optionally fused to a saturated or unsaturated carbocyclic or heterocyclic second ring of 5 to 7 ring atoms, any of which rings being optionally substituted by a radical of formula (IV)



wherein

m , p and n are independently 0 or 1;

Z represents hydrogen or a carbocyclic or heterocyclic ring of 5 to 7 ring atoms which is optionally fused to a saturated or unsaturated carbocyclic or heterocyclic second ring of 5 to 7 ring atoms,

Alk^1 and Alk^2 independently represent divalent $\text{C}_1\text{-C}_3$ alkylene radicals;

X represents -O-, -S-, -S(O)-, -S(O)-, -C(=O)-, -NH-, -NR₇- where R₇ is C₁-C₃ alkyl;

and wherein

Alk¹ and Alk² and Z when other than hydrogen, independently are optionally substituted by

(C₁-C₃)alkyl, (C₂-C₃)alkenyl, or (C₂-C₃)alkynyl,

phenyl, optionally substituted by (C₁-C₃)alkyl, (C₁-C₃)alkoxy, halo, nitro, amino, mono- or di-(C₁-C₃)alkylamino, cyano or trifluoromethyl;

monocyclic 5 or 6-membered heterocyclic, optionally substituted by (C₁-C₃)alkyl, (C₁-C₃)alkoxy, halo, nitro, amino, mono- or di-(C₁-C₃)alkylamino, cyano or trifluoromethyl

benzyl, optionally substituted in the phenyl ring by (C₁-C₃)alkyl, (C₁-C₃)alkoxy, halo, nitro, amino, mono- or di-(C₁-C₃)alkylamino, cyano or trifluoromethyl,

hydroxy, phenoxy, (C₁-C₆)alkoxy, or hydroxyl (C₁-C₆)alkyl,

mercapto, (C₁-C₆)alkylthio or mercapto (C₁-C₆)alkyl,

oxo,

nitro,

cyano,

halo,

-COOH, or -COOR^A,

-COONH₂, -CONHR^A, or -CONR^AR^B,

-COR^A, -SO₂R^A,

-NHCOR^A,

-NH₂, -NHR^A, or -NR^AR^B,

wherein R^A and R^B are independently a (C₁-C₆) alkyl group, R^A and R^B taken together with

the nitrogen atom to which they are attached form a 5- or 6-membered heterocyclic ring which may be substituted by (C₁-C₃)alkyl, hydroxyl, or hydroxyl(C₁-C₃)alkyl.

Claims 16-21 (Canceled)

22. (Previously Presented) A method for the treatment of bacterial infections in humans and non-human mammals, which comprises administering to a subject suffering such infection an antibacterially effective dose of a compound as claimed in claim 1.

23. (Previously Presented) A method of inhibiting bacterial growth in vitro and in vivo in mammals comprising applying a compound as claimed in claim 1.

24. (Canceled)

25. (Previously Presented) A method for the treatment of bacterial contamination by applying an antibacterially effective amount of a compound as claimed in claim 1 to the site of contamination.

26. (Previously Presented) A pharmaceutical or veterinary composition comprising a compound as claimed in claim 1 together with a pharmaceutically or veterinarily acceptable carrier or excipient.